

FORM PTO-1390  
(REV 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER  
3190-011TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known see 37 CFR 1.5)

09/914552

INTERNATIONAL APPLICATION NO.  
PCT/JP00/01172INTERNATIONAL FILING DATE  
February 29, 2000PRIORITY DATE CLAIMED  
March 1, 1999

TITLE OF INVENTION METHOD FOR ASSAYING BIOLOGICAL SAMPLE COMPONENT

APPLICANT(S) FOR DO/EO/US Koji KISHI, Tsutomu KAKUYAMA, Koji OCHIALI, and Yuzo HASEGAWA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

PCT/IPEA/409 (3 pages)  
International Search Report (3 pages)

U.S. APPLICATION NO. (if not same as 37 CFR 1.55) <b>09/914552</b>		INTERNATIONAL APPLICATION NO. PCT/JP00/01172		ATTORNEY'S DOCKET NUMBER <b>3190-011</b>	
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21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1000.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445 (a)(2)) paid to USPTO ..... <b>\$710.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$690.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b>  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS PTO USE ONLY</b>          <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; text-align: right;">\$ 860.00</td> <td style="width:50%;"></td> </tr> </table>		\$ 860.00	
\$ 860.00							

Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20 =	0	X <b>\$18.00</b>	\$ 0.00	
Independent claims	1 =	1	X <b>\$80.00</b>	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ <b>\$270.00</b>	\$ .00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 860.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0.00	
<b>SUBTOTAL =</b>				\$ 860.00	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(f)).				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$ 860.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property				\$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 860.00	
				<b>Amount to be:</b>	\$
				<b>refunded</b>	
				<b>charged</b>	\$

a. ☒ A check in the amount of \$ 860.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

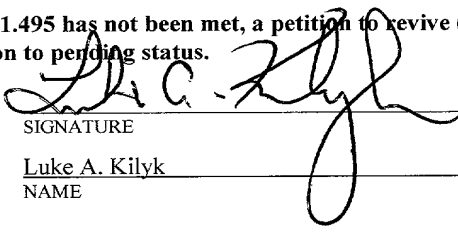
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0925. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO  KILYK & BOWERSOX, P L L C 53A Lee Street Warrenton, VA 20186	 SIGNATURE Luke A. Kilyk NAME  <u>33.251</u> REGISTRATION NUMBER
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JC05 Rec'd PCT/PTO 3 0 AUG 2001

Certificate of Mailing By "Express Mail" (37 CFR 1.10)		Docket No. 3190-011	
Applicant(s): KISHI, et al.			
Serial No.	Filing Date	Examiner	Group Art Unit
Not Assigned	August 30, 2001	Not Assigned	Not Assigned
Title of Invention:			
METHOD FOR ASSAYING BIOLOGICAL SAMPLE COMPONENT			
<p>I hereby certify that the following correspondence:</p> <p>Form PTO-1390 - Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pages); Copy of Published PCT Application; Copy of International Search Report (3 pages); PCT/IPEA/409 (3 pages); English Translation of Application (25 pages specification, 8 page claims, 1 page abstract, 4 sheet formal drawings for Figs. 1-4, Preliminary Amendment (6 pages); and Check No. 2108 for \$ 860.00, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The United States Designated/Elected Office, Assistant Commissioner for Patents, Washington, DC 20231.</p>			
Date:	August 30, 2001		
<p><u>Sandra Stocklinski</u></p> <p>Typed or Printed Name of Person Mailing Correspondence</p> <p><u>Sandra Stocklinski</u></p> <p>Signature</p> <p><u>EL856453485US</u></p> <p>("Express Mail" Mailing Label Number)</p>			

"FOUR" 2541660